Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 02 Aug 2022 until 23:59 on Wednesday 03 Aug 2022

Forecast Issued on Monday 01 Aug 2022 at 14:33 by Met Office Aberdeen

Confidence: Generally high confidence through the period.

Headline for Tuesday 02 Aug 2022: Cloudy start with outbreaks of rain and drizzle. Drier, brighter later. Very windy.

Mountain weather hazards on Tuesday 02 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Light rain	Cloudy	Cloudy	Light rain showers	Light rain showers
Precipitation probability							
80%	80%	80%	60%	20%	20%	40%	40%

Forecast for Tuesday 02 Aug 2022

Weather: Persistent rain and drizzle through the early hours and becoming increasingly windy. A windy day on the hills with outbreaks of rain and drizzle and extensive low cloud through the morning, becoming drier and perhaps brighter through the afternoon with a few showers, mainly in the west.

Chance of cloud-free hill tops above 800m: 30% in the morning becoming 70% in the afternoon. Best chances across southern and eastern hills.

Low Cloud and visibility: Low cloud down to 500 or 600 m in the morning, gradually lifting to around 700 or 800 m in the afternoon and evening. Good visibility outside of cloud, occasionally poor in morning rain and drizzle and becoming very poor within low cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 02 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/46 S	40/48 SW	32/39 SW	35/45 SW	36/46 SW	36/48 SW	34/46 SW	36/47 SW	33/44 SW
900	26/34 S	28/37 SW	23/31 SW	27/36 SW	28/38 SW	28/40 SW	26/37 SW	26/37 SW	25/36 SW
600	17/32 S	21/36 SW	15/27 SW	20/33 SW	22/38 SW	22/39 SW	18/32 SW	16/31 SW	17/33 SW
300	5/11 SE	10/24 SW	5/15 SW	12/25 SW	16/33 SW	17/34 SW	14/29 SW	10/22 SW	12/26 SW
Glen	3/8 NE	10/25 SW	10/20 SW	14/26 SW	18/33 SW	17/33 SW	12/24 SW	11/22 SW	12/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/5	10/5	10/6	10/5	10/6	10/5	9/4	7/2	7/1
900	11/7	12/8	12/8	12/8	12/8	12/8	11/7	10/5	9/5
600	12/9	14/10	14/12	14/11	16/12	15/11	14/11	12/9	11/8
300	14/13	16/14	16/16	17/15	19/16	19/15	17/14	15/13	14/12
Glen	14/15	16/14	17/16	19/16	21/17	20/16	19/16	16/14	15/13
Freezing Level*	3600m	3300m	3100m	2800m	2700m	2700m	2700m	2700m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Wednesday 03 Aug 2022
Weather: Cloudy with outbreaks of rain, gradually becoming brighter and fresher late in the day. Fresh or strong westerly winds easing, and quite chilly on the tops.

Maximum wind: Westerly or southwesterly, mean 25 mph, gusting 35 mph, although stronger through the early hours.

Chance of cloud-free hill tops above 800m: 30% in the morning becoming 80% in the afternoon.

Low Cloud and visibility: Low cloud down to 500 or 600 m through the morning becoming mainly above summits in the afternoon. Good visibility, occasionally moderate in rain and very poor within low cloud.

Temperature: **Glens:** Plus 16 or 17 Celsius.
At 800m: Plus 8 or 9 Celsius.
Freezing level: Above summits.

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